



2005 Plot Results Report - Corn

Plot #: 39106	Planting Date: 4/27/3005	Previous Crop: Soybeans
Plot Type: RST	Harvest Date: 9/26/2005	Planted Pop.: 30,000
Farmer: GENE HOOVER	Soil Type: Silty Clay Loam	Fertility: 130-46-60
Address: 3264 270th Street	% OM:	Herbicides: Harness Extra
Marshalltown IA, 50158	CEC:	
County: Marshall	Tillage: No Till	Insecticide: None
Dealer: Gene Hoover	Irrigation: No	Insects: European Corn Borer
Territory: D22	Row Width: 30	Diseases: Gray Leaf Spot

Notes: High winds the first week of September caused some lodging. RST Set 4. Check hybrid omitted due to poor stand/variability.

Company	Variety	Seed Treatment	CRM	Trait	C h k	H2O %	Hvst POP (,000)	SL%	RL%	Test Weight	Yield @ 15%	Yield Adj. To Check	\$ per Acre	\$/Acre Rank
Dekalb	DKC61-50	P250	111			21.7	30.7	0.0	0.0	58.0	259.0	259.0	\$509.06	1
Great Lakes Hybrids	5961BtCL	P250	110	BtCL		21.6	27.9	0.0	0.0	55.0	249.2	249.2	\$490.67	3
Great Lakes Hybrids	25422	P250	109	RR2		22.2	27.5	1.0	0.0	56.0	230.8	230.8	\$449.60	7
Pioneer	34H31	P250	109			19.8	27.2	3.0	1.0	59.0	205.5	205.5	\$417.58	9
Great Lakes Hybrids	25406	P250	112			26.9	27.2	1.0	0.0	57.0	218.3	218.3	\$389.34	11
Great Lakes Hybrids	6192BtCL	P250	112	BtCL		21.0	28.2	1.0	1.0	56.0	231.3	231.3	\$460.29	6
Great Lakes Hybrids	6234	P250	112			22.9	28.6	2.0	1.0	59.0	248.6	248.6	\$478.18	4
Great Lakes Hybrids	6298CL	P250	112	CL		26.3	28.6	2.0	4.0	59.0	206.8	206.8	\$373.17	12
Great Lakes Hybrids	25521	P250	113	Bt		26.9	29.3	1.0	0.0	57.0	242.2	242.2	\$431.96	8
Great Lakes Hybrids	6202Bt	P250	112	Bt		21.9	30.0	1.0	2.0	55.0	251.8	251.8	\$493.15	2
Great Lakes Hybrids	25484	P250	112			24.8	28.2	0.0	0.0	56.0	219.3	219.3	\$407.24	10
Great Lakes Hybrids	25509	P250	110	Bt		20.2	28.6	2.0	1.0	56.0	231.6	231.6	\$467.37	5
Plot Averages						23.0	28.5	1.2	0.8	56.9	232.9	232.9		